

Amendments to the Specification:

On page 1, on the first line below the title, replace the subheading as filed with the following amended subheading:

~~Technical Field~~ **BACKGROUND OF THE INVENTION**

On page 1, after the first paragraph, delete the subheading as follows:

~~Background Art~~

On page 2, line 6, replace the subheading as filed with the following amended subheading:

~~Disclosure of the Invention~~ **SUMMARY OF THE INVENTION**

On page 3, line 19, delete the subheading as follows:

~~Effect of the Invention~~

On page 4, line 17, replace the subheading as filed with the following amended subheading:

~~Best Mode for Carrying Out the Invention~~ **DETAILED DESCRIPTION OF THE INVENTION**

On page 7, line 21, delete the subheading as follows:

~~Industrial Applicability~~